

ABSTRACT

A system for removing from a molding tool a runner assembly having a plurality of molded parts that are connected to a runner via gates and subsequently degating the plurality of molded parts from the runner is provided. The system includes a source of
5 ultrasonic energy and a robot arm assembly. The robot arm assembly is configured to remove the runner assembly from the molding tool and to position the runner assembly proximate the source of ultrasonic energy.

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